

B1 optionally, at least one element from group VIIA, and
at least one element deposited on the matrix selected from the group consisting of
phosphorus, boron and silicon.--

Please amend claims 2-6, 8-10, 12, 13, 14, and 17 as indicated below.

2. (Amended) A catalyst according to claim 22 in which the group VIIB element is
rhenium or manganese.

3. (Amended) A catalyst according to claim 22 in which the group VIIB element is
rhenium.

B2 4. (Amended) A catalyst according to claim 22 in which the group VIIB element is
cobalt or nickel.

5. (Amended) A catalyst according to claim 22 in which the matrix is selected from the
group consisting of ~~formed by~~ alumina, silica, silica-alumina, clay, magnesia, titanium oxide,
zirconium oxide, boron oxide, and aluminates.

6. (Amended) A catalyst according to claim 22 in which said matrix is alumina.

8. (Amended) A catalyst according to claim 22, in which said group VIIA element is
fluorine.

B3 9. (Amended) A catalyst according to claim 22 comprising, in weight % with respect to
the total catalyst mass:

- 0.01% to 50% of at least one group VIIB element;
- 0.01% to 99.7% of at least one matrix;
- 0.01% to 50% of at least one hydro-dehydrogenating metal;
- 0.01 to 20% of an element selected from P, B, and Si;

- up to 15% of at least one group VIIA element.

B4 10. (Amended) A process for hydrotreating a hydrocarbon feed, comprising contacting a hydrocarbon feed with a catalyst according to claim 22.

12. (Amended) A process according to claim 10, in which the hydrocarbon feed is selected from the group consisting of gasolines, gas oils, vacuum gas oils, residues which may or may not be deasphalted, paraffin oils, waxes and paraffins and said hydrocarbon feed may optionally contain at least one heteroatom such as sulphur, oxygen or nitrogen and at least one metal.

B5 13. (Amended) A process according to claim 10 performed prior to hydrocracking the hydrocarbon feed.

14. (Amended) A process according to claim 10 wherein the catalyst has been sulphurised.

B6 17. (Twice Amended) A catalyst according to claim 15 in which the group VIIA element is fluorine.

Please cancel claims 7, 16 and 20 without prejudice or disclaimer.